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Olidai did i digitali di	Application Number	10/658,982
TRANSMITTAL	Filing Date	September 10, 2003
FORM	First Named Inventor	Clark Edward Lubbers
(to be used for all correspondence after initial filing)	Art Unit	3728
	Examiner Name	
Total Number of Broom in This Submission 4	Attorney Docket Number	STL11421
Total Number of Pages in This Submission 4		100 S 200
ENC	LOSURES (Check all th	at apply) After Allowance Communication
Fee Transmittal Form Fee Attached Amendment/Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s)	Drawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Add Terminal Disclaimer Request for Refund CD, Number of CD(s)	Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please identify below): Form PTO/SB/08a
Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53	OF APPLICANT, ATTOR!	FY OR AGENT
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or David K. Lucente, Reg. N		·
Individual name Seagate Technology LLC	The state of the s	
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Date 12/15/0-3		
ČERTIFI	CATE OF TRANSMISSIO	N/MAILING
I hereby certify that this correspondence is being face sufficient postage as first class mail in an envelope at the date shown below. Washington, DC 20231 on this	ddressed to: Commissioner for P	or deposited with the United States Postal Service with atents, P.O. Box 1450, Alexandria, VA 22313-1450 on
Typed or printed name Zeina Smith		
Signature	v H	Date 12/15/2003

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s):		Clark Edward Lubbers et al.	Examiner:		,			
Serial No.:	10/658,982		Group Art Unit:	3728				
Filed: September 10,		September 10, 2003	Docket No.:	STL11421				
Title:		Adaptive Mapping						
Mail Stop Pa Commission P.O. Box 145 Alexandria,	ier for Pa 0	tents			~ F			
		INFORMATION DISCL	OSURE STATEMENT					
Section 1.	Forms	PTO/SB/08A and 08B (substitu	te for Form PTO-1449)					
	Form F	TO/SB/08A is attached hereto	ο.					
Section 2.	Remar	ks or Additional Statements						
	This In	formation Disclosure Statemen	t is being filed along with	h a new patent appli	cation.			
	of the a before t	This Information Disclosure Statement is being filed within three months of the filing date of the application or date of entry into the national stage of an international application or before the mailing date of a first Office action on the merits, whichever event occurs last. 37 C.F.R. 1.97(b).						
	37 C.F.R. §1.97(c) This Information Disclosure Statement is being filed after three most of the filing date of this national application or the date of entry of the national Stag set forth in Section 1.491 in an international application or after the mailing date of first Office Action on the merits, whichever event occurred last but before the maid date of either:							
	 a final action under section 1.113; or a notice of allowance under section 1.311 whichever occurs first. 							
		A fee under 37 C.F.R. §1. C.F.R. §1.97(e) has been m No fee is required becaus noted below.	iade; <u>or</u>					
	under	R. §1.97(d) This Information Di §1.113, or a notice of allowance meously with, the payment of t A fee under 37 C.F.R. §1.1 (37 C.F.R. §1.97(e)).	under §1.113, whichever he issue fee.	r occurs first, but be	fore, or			

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from a foreign patent office in the counterpart foreign application, and t							
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	filing of this IDS.						
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Consideration of the lis	sted items is respectfully requested.						
	Respectfully submitted,						
	SEAGATE TECHNOLOGY LLC						
	(Assignee of Entire Interest)						
12/15/03	Dill Leuns						
Date	David K. Lucente, Reg. No. 36,202						
	SEAGATE TECHNOLOGY LLC						
	Intellectual Property Dept COL2LGL						
	389 Disc Drive						
	Longmont, CO 80503						
	(720) 684-2295(telephone)						
	(720) 684-2588 (facsimile)						

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Substitute for form 1449A/PTO			Complete if Known		
Substitute for term 1443/51 10				Application Number	10/658,982
INFORMATION DISCLOSURE				Filing Date	09/10/2003
STATEMENT BY APPLICANT (Use as many sheets as necessary)				First Named Inventor	Clark Edward Lubbers
			-114 1	Art Unit	3728
				Examiner Name	
Sheet	1	of	1	Attorney Docket Number	STL11421

tenimex3	Cite	Document Number	U. S. PATENT Publication Date	Name of Patentee or	Pages, Columns, Lines, Where
Initials"	Na. ¹	Number-Kind Code ^{2 (M known)}	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
	AA	^{US-} 5,692,147	11/25/1997	Larsen et al.	
	AB	l ^{US-} 5,710,907	01/20/1998	Hagersten et al.	
	AC	^{U\$-} 5,893,144	04/06/1999	Wood et al.	
	AD	^{US-} 5,926,829	07/20/1999	Hagersten et al.	
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FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Çite No.	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁰	
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